

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	95499	(photo\$1 adj lithography) lithography SLM "spatial light modulat\$3" GLV "grating light valve" DMD (((digital adj micro\$1 adj mirror) (tilt\$1 adj mirror)) adj2 (device array))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 14:12
S2	66157	S1 and @pd<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 07:25
S3	6761	S2 and SLM "spatial light modulat\$3"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 08:28
S4	6761	S2 and (SLM "spatial light modulat\$3")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:44
S5	174	S3 and (reference adj3 (image mark))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 10:54
S7	58	S5 and ((compare contrast match measure overlay) adj3 (image mark point))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 10:55
S8	51	("6628372" "5229872" "5296891" "5500736" "5523193" "5530482" "5579147" "5677703" "5808797" "5981553" "6133986" "6177980" "6687041" "6747783" "6795169" "6806897" "6811953" "20040041104" "20040130561" "20050007572").pn. wo-9833096-\$. did. wo-9838597-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 11:06

EAST Search History

S9	715	("1525550" "1548262" "1814701" "20010012101" "20020187406" "20030086453" "2415226" "2742817" "2783406" "2830866" "2991690" "3013467" "3553364" "3563648" "3576394" "3600798" "3656837" "3704945" "3722996" "3796497" "3802769" "3819265" "3886310" "3896338" "3910684" "3935499" "3935500" "3947105" "3969611" "4001663" "4009939" "4012116" "4017158" "4020381" "4050811" "4067129" "4068947" "4084437" "4093346" "4093921" "4093922" "4101210" "4103989" "4127322" "4135502" "4139257" "4147419" "4163570" "4184700" "4190347" "4211918" "4223050" "4225913" "4250217" "4250393" "4289377" "4316665" "4327411" "4327966" "4338660" "4350431" "4391494" "4408874" "4408884" "4418397" "4420717" "4425037" "4430584" "4431299" "4440839" "4443819" "4443845" "4447881" "4454591" "4468725" "4469414" "4484188" "4492435" "4503494" "4512641" "4556378" "4561044" "4566935" "4571041" "4571603" "4590548" "4594501" "4596992" "4615595" "4623219" "4631581" "4645881" "4646158" "4652932" "4653903" "4655539" "4662746" "4663670" "4668080" "4672014" "4675702" "4678321" "4681414" "4696889" "4701608" "4701859" "4710732" "4714236" "4719507" "4728185" "4734558" "4739373" "4744633" "4746915" "4751509" "4761253" "4769680" "4772094" "4772593" "4776683" "4780606" "4780617" "4793699" "4799770").PN. OR ("4803560" "4807965" "4809078" "4810058" "4811210" "4812880" "4814759" "4814830" "4818098" "4822975" "4823012" "4827391" "4829365" "4844568" "4856863" "4856869" "4859012" "4860374" "4866488" "4879602" "4888616" "4910687" "4915463"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/28 11:11
4/7/2006 9:15:30 AM	C:\Documents and Settings\junderwood\My Documents\EAST\Workspaces\Application 10812977.wsp					Page 2

EAST Search History

S10	606	S9 and @pd<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 11:11
S11	58	S3 and (reference adj3 (image mark)) and ((compare contrast match measure overlay) adj3 (image mark point))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 11:14
S12	18	S10 and (reference adj3 (image mark)) and ((compare contrast match measure overlay) adj3 (image mark point))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:43
S13	14443	(356/399-401, 430/5,22,30).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:44
S14	84	S13 and (SLM (spatial adj light adj modulat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 12:51
S17	1551	(photolithograph\$6 lithograph\$6) and (maskless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/28 14:14
S18	309	S17 and (SLM (spatial adj light adj modulat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 06:53
S19	1551	(photolithograph\$6 lithograph\$6) and (maskless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 06:53

EAST Search History

S20	309	S19 and (SLM (spatial adj light adj modulat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 06:53
S21	32	S20 and raster\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 06:54
S22	1551	(photolithograph\$6 lithograph\$6) and (maskless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 07:59
S23	309	S22 and (SLM (spatial adj light adj modulat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 08:07
S24	32	S23 and raster\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 07:56
S26	237	(photolithograph\$6 lithograph\$6) and sandstrom.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 07:59
S27	165	(photolithograph\$6 lithograph\$6) and sandstrom.in. and @pd<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 08:03
S28	2	"6813058".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 08:09

EAST Search History

S29	2	"20050219502".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 11:14
S36	69	mason.in. and (lithography photolithography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:17
S37	5	S36 and maskless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:15
S38	12	("3924937" "4073572" "4283116" "4653860" "4676702" "5105369" "5227839" "5396891" "5448395" "5452024" "5473410" "5477304").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 15:02
S39	2	"5635976".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 07:25
S40	25	("20020122237" "20040041104" "20040053143" "20040130561" "20050007572" "5083015" "5229872" "5296891" "5500736" "5523193" "5530482" "5579147" "5677703" "5808797" "5982553" "6133986" "6177980" "6522983" "6687041" "6747783" "6775049" "6795169" "6804429" "6806897" "6811953").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/30 08:06
S41	16	S40 and (SLM (spatial adj light adj modulat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 08:07

EAST Search History

S45	9533	SLM "spatial light modulat\$3"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 09:15
S46	222	S45 and mark and ((many multiple plural several) adj3 (cell array element))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 15:06
S47	36	S45 and (mark adj3 pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:51
S49	3	S45 and ((reference mark) adj3 ("on" adjacent "part of") adj3 (pattern reticle reticle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 07:52
S50	10	((photo\$1 adj lithography) lithography) and ((reference mark) adj3 ("on" adjacent "part of") adj3 (pattern reticle reticle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 12:27
S51	17	((photo\$1 adj lithography) lithography) and ((reference mark) adj3 ("on" adjacent "part of" coplanar) adj3 (mask pattern reticle reticle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 12:27
S52	2941	((photo\$1 adj lithography) lithography) and (through\$5 adj lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 10:04
S53	63	((photo\$1 adj lithography) lithography) and ((through\$5 adj lens) adj2 (alignment position))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:15

EAST Search History

S55	4	("5371570" "4697087").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 07:10
S56	2	("4962318").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 13:30
S58	11	("4566795" "4402596" "4677301" "4780617" "4655598").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:10
S63	1561	(photolithograph\$6 lithograph\$6) and (maskless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 09:53
S65	312	S63 and (SLM (spatial adj light adj modulat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 10:05
S66	157	S65 and ((shutter iris control controller polarizer) same (between before "in line" "in front") same (reticle reticule optic target mask pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 10:05
S67	2	"4697087".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 10:02
S68	5247	((photo\$1 adj lithography) lithography) and (TTL (through\$1 adj2 lens))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 15:08

EAST Search History

S69	16457	(SLM (spatial adj light adj modulat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 10:05
S70	178	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 10:05
S71	153	S70 and ((shutter iris control controller polarizer) same (light source illuminat\$4 laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 10:06
S72	103	S70 and ((shutter iris control controller polarizer) same ("light source" illuminat\$4 laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 10:07
S73	5247	((photo\$1 adj lithography) lithography) and (TTL (through\$1 adj2 lens))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:40
S74	16461	(SLM (spatial adj light adj modulat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 15:08
S75	178	S73 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 06:52
S76	103	S75 and ((shutter iris control controller polarizer) same ("light source" illuminat\$4 laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:36

EAST Search History

S77	127	((mask pattern reticle reticule) adj3 (light illuminat\$4 energy)) same ((away apart separate) adj3 (optic project\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:39
S78	5	S74 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:39
S79	77714	((photo\$1 adj lithography) lithography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:41
S81	43	S79 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:45
S82	21	S73 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:49
S83	6	S79 and "illumination monitor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 07:51
S85	27288	S79 and ((mask pattern reticle reticule) same (adjust\$4 move control position\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 08:13
S86	3955	S73 and ((mask pattern reticle reticule) same (adjust\$4 move control position\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 08:47

EAST Search History

S87	135	S75 and ((mask pattern reticle reticule) same (adjust\$4 move control position\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 08:50
S88	114	S75 and ((mask pattern reticle reticule) same (adjust\$4 move control position\$2)) same (illuminat\$3 light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 08:51
S92	77714	((photo\$1 adj lithography) lithography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 15:08
S93	1169	S74 and S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 15:09
S94	292	S93 and ((many multiple plural several) adj3 (cell array element))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 15:11
S95	135	S94 and @pd<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 15:13
S96	215	S94 and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:09
S97	7	S96 and "reference mark"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 15:16

EAST Search History

S98	16480	(SLM (spatial adj light adj modulat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 06:59
S99	77802	((photo\$1 adj lithography) lithography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 09:06
S100	1172	S98 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 06:59
S101	294	S100 and ((many multiple plural several) adj3 (cell array element))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:15
S102	4	("5142132" "4697087").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 08:22
S103	216	S101 and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:34
S106	8245	S99 and ((many multiple plural several) adj3 (mask pattern cell array element))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:15
S108	75	S106 and ((mask mark pattern array element) same ((adjacent coplanar near "next to" proximat\$2) adj3 (reference align\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:34

EAST Search History

S10 9	68	S108 and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 10:34
S11 0	77802	((photo\$1 adj lithography) lithography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:27
S11 1	8245	S110 and ((many multiple plural several) adj3 (mask pattern cell array element))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:27
S11 2	75	S111 and ((mask mark pattern array element) same ((adjacent coplanar near "next to" proximat\$2) adj3 (reference align\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:27
S11 3	68	S112 and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 11:27
S11 4	16480	(SLM (spatial adj light adj modulat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 13:59
S11 5	1172	S114 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:00
S11 6	38	S115 and aerial and resist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 14:01

EAST Search History

S11 7	77802	((photo\$1 adj lithography) lithography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 06:57
S11 8	16480	(SLM (spatial adj light adj modulat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:31
S11 9	1172	S118 and S117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:13
S12 0	38	S119 and aerial and resist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:14
S12 1	19	S120 and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:14
S12 2	95	S119 and ((scanner detect\$2) adj3 (image pattern project\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:14
S12 3	59	S122 and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:16
S12 4	10	S123 and aerial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:36

EAST Search History

S12 5	27	S123 and (overlap overlay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:37
S12 6	18	S125 not S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:37
S12 7	116	S119 and ((detect scan\$3 CCD) adj3 (image mark))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:41
S12 8	97	S127 not (S125 S124)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:16
S12 9	64	S128 and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:34
S13 3	1971	(GLV (grating adj light adj valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:35
S13 4	9428	(DMD (digital adj micro\$1 adj mirror))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:35
S13 5	123	((tilt\$1 adj mirror) adj2 (device array))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:36

EAST Search History

S14 0	20023	(S118 S133 S134 S135) and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:38
S14 1	1126	S117 and S140	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:40
S14 4	465	S141 and (overlap overlay ((multiple many several) adj (layer pattern)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 09:25
S14 5	86	S144 and ((detect scan\$3 CCD) adj3 (image mark pattern layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 09:00
S14 6	41	S144 and ((detect scan\$3 CCD) adj3 (image mark pattern layer)) and ((compare contrast test align focus) adj3 (image mark pattern layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 09:01
S14 7	205	S141 and ((camera CCD scan\$3 detect\$2) same (focus correct align adjust))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 09:27

EAST Search History



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S117	77802	((photo\$1 adj lithography) lithography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 06:57
S118	16480	(SLM (spatial adj light adj modulat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:31
S119	1172	S118 and S117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:13
S120	38	S119 and aerial and resist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:14
S121	19	S120 and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:14
S122	95	S119 and ((scanner detect\$2) adj3 (image pattern project\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:14
S123	59	S122 and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:16
S124	10	S123 and aerial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:36

EAST Search History

S12 5	27	S123 and (overlap overlay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:37
S12 6	18	S125 not S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 07:37
S12 7	116	S119 and ((detect scan\$3 CCD) adj3 (image mark))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:41
S12 8	97	S127 not (S125 S124)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:16
S12 9	64	S128 and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:34
S13 0	1971	(GLV (grating adj light adj valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:35
S13 1	9428	(DMD (digital adj micro\$1 adj mirror))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:35
S13 2	123	((tilt\$1 adj mirror) adj2 (device array))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:36

EAST Search History

S13 3	20023	(S118 S130 S131 S132) and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:38
S13 4	1126	S117 and S133	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 08:40
S13 5	465	S134 and (overlap overlay ((multiple many several) adj (layer pattern)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 09:25
S13 6	86	S135 and ((detect scan\$3 CCD) adj3 (image mark pattern layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 09:00
S13 7	41	S135 and ((detect scan\$3 CCD) adj3 (image mark pattern layer)) and ((compare contrast test align focus) adj3 (image mark pattern layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 09:01
S13 8	205	S134 and ((camera CCD scan\$3 detect\$2) same (focus correct align adjust))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 09:27
S13 9	77802	((photo\$1 adj lithography) lithography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:17
S14 0	16480	(SLM (spatial adj light adj modulat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:17

EAST Search History

S14 1	1971	(GLV (grating adj light adj valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:17
S14 2	9428	(DMD (digital adj micro\$1 adj mirror))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:17
S14 3	123	((tilt\$1 adj mirror) adj2 (device array))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:17
S14 4	20023	(S140 S141 S142 S143) and @ad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:17
S14 5	1126	S139 and S144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 14:47
S14 6	205	S145 and ((camera CCD scan\$3 detect\$2) same (focus correct align adjust))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:17
S15 4	57	S145 and ((shutter iris lens) same ((adjust control modify decrease reduce) adj3 (light illumination energy)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:43
S15 6	24	S145 and ((reference slm cell element lens) same ((move direct re\$direct) adj3 (light illumination energy)) same (away "out of" "off axis"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:50

EAST Search History

S15 7	33	S145 and Telecentric\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 14:50
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